What is Claimed is:

1.   A simulator tool for testing software, comprising:

a simulator to test the software;

an interface to promote communication between the simulator and the

software;

a message including a component utilized by the simulator to promote testing

of the software; and

a test controller operable to communicate the message to the simulator, wherein the

message is utilized by the simulator to test the software.

2.   The simulator tool of Claim 1, wherein the simulator is further defined as a test

environment simulating at least a portion of an application with which the software is

intended to communicate.

3.   The simulator tool of Claim 1, wherein the message is a test script including a

message component and data component.

4.   The simulator tool of Claim 3, wherein the message component includes a

directional component instructing the simulator regarding a direction of the communication

between the simulator and the software.

5.   The simulator tool of Claim 1, further comprising a plurality of simulators to test the software and wherein the interface is operable to promote communication between at least one of the plurality of simulators and the software.

6.   The simulator tool of Claim 1, wherein the software is further defined as a software component.

7.   The simulator tool of Claim 1, further comprising a middleware in communication with the interface and the software.

8.   The simulator tool of Claim 1, further comprising a second simulator to test the software, wherein message includes an identifier component associated with one of the simulator and second simulator such that the test controller operably directs the component of the message to one of the simulator and second simulator associated with the identifier component of the message.

9.   The simulator tool of Claim 8, further comprising a plurality of interfaces to promote communication between a plurality of simulators an at least one software under test.

10.   The simulator tool of Claim 8, wherein message includes a plurality of testing scenarios and wherein the test controller is operable to communicate the testing scenario to at least one of the simulator an second simulator to execute the plurality of testing scenarios sequentially.

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11.   The simulator tool of Claim 8, wherein message includes a plurality of testing scenarios and wherein the test controller is operable to communicate the testing scenarios to at least on of the simulator and second simulator to execute the plurality of testing scenarios concurrently.

12.   The simulator tool of Claim 11, wherein the test controller is operable to communicate one of the plurality of testing scenarios to the simulator and another of the plurality of testing scenarios to the second simulator such that the simulator and second simulator operably test the software utilizing the test scenarios in a substantially simultaneous manner.

13.   A method of testing software, comprising:

providing software under testing;

providing a script to a test controller;

communicating the script, by the test controller, to a simulator simulating an

application that communicates with the software under testing; and

testing the software by the simulator performing the script.

14.   The method of Claim 13, wherein the script has a message component and a data
component.

15.   The method of Claim 14, wherein the message component of the script directs the
simulator to wait to receive a response from the software being tested.

16.   The method of Claim 14, wherein the message component of the script directs the
simulator to transmit at least a component of the data to the software.

17.   The method of Claim 13, wherein the script includes a plurality of messages, a
component of the message directing the test controller to transmit the message to one of a
plurality of simulators operable to test the software.

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18.   A system for testing software, comprising:

a test scenario operable to maintain a message;

a simulator to simulate an application in communication with the software to be
tested;

a test controller operable to obtain the message from the test scenario and
communicate at least a portion of the message to the simulator; and

a tool to develop at least a portion of the message and provide the at least portion of
the message to the test scenario.

19.   The system of Claim 18, wherein the simulator simulates the application to test the
software by utilizing the portion of the message.

20.   The system of Claim 18, wherein the message is further defined as having a script
portion and a data portion.

21.   The system of Claim 20, wherein the tool is operable develop the script portion of
the message.

22.   The system of Claim 21, wherein a portion of the script portion of the message is
associated with an identification of the simulator.

23.   The system of Claim 21, wherein a portion of the script portion designates the
direction of communication between the simulator and the software to be tested.

24. The system of Claim 21, wherein a portion of the script portion includes an expected value.

25. The system of Claim 21, wherein a portion of the script portion includes a delay between execution of the message and a second message.

26. The system of Claim 20, wherein the tool is operable develop the data portion of the message by associating a data object with the data portion of the message.

27. The system of Claim 20, wherein the tool is operable develop the data portion of the message by receiving test data.

28. The system of Claim 27, wherein the simulator is operable such that the test data is passed by the simulator to the software to be tested.

29. The system of Claim 27, wherein the simulator is operable such that the test data is compared by the simulator to data received from the software to be tested.

30. The system of Claim 18, wherein the messages each include an instruction component and wherein the simulator is operable to receive the message from the test controller and execute the instruction component simulating the application in communication with the software to test the software.

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31.   The system of Claim 18, wherein the system further includes a second simulator and wherein the tool is operable to develop a plurality of messages in a manner such that the test controller promotes execution the plurality of messages by at least one of the simulator and second simulator in a substantially sequential manner.

32.   The system of Claim 18, wherein the system further includes a second simulator and wherein the tool is operable to develop a plurality of messages in a manner such that the test controller promotes execution of the plurality of messages by at least one of the simulator and second simulator in a substantially consecutive manner.

33.   The system of Claim 18, wherein the tool is operable to develop a plurality of messages and provide the plurality of messages to the test scenario in a manner such that the test controller promotes execution of a portion of the plurality of messages in a substantially sequential manner and a portion of the plurality of messages in a substantially consecutive manner.

34.   The system of Claim 18, wherein the tool is operable to develop the message as a reusable object.

35.   The system of Claim 34, wherein the tool is operable to change the order by which the plurality of messages is executed without modifying a content of the message.

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36.   The system of Claim 34, wherein the tool is operable to adjust a position of one or more of the plurality of message in the test scenario and thereby change the order by which the plurality of messages are executed.

37.   The system of Claim 18, where in the software is further defined as a software component.

38.   The system of Claim 18, where in the software is further defined as an application.